FORM D

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C 20549

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OMB APPROVAL

DATE RECEIVED

NOTICE OF SALE OF SE PURSUANT TO REGULATE SECTION 4(6), AND/OR

UNIFORM LIMITED OFFERING EXEMPTION

check if this is an amendment and name has changed, and indicate change.) Name of Offering Series C Preferred Stock Financing Filing Under (Check box(es) that apply): **X** Rule 506 Section 4(6) ULOE Rule 504 Rule 505 X New Filing Type of Filing: Amendment A. BASIC IDENTIFICATION DATA Enter the information requested about the issuer Name of Issuer check if this is an amendment and name has changed, and indicate change.) Vascular Control Systems, Inc. Address of Executive Offices (Number and Street, City, State, Zip Code) Telephone Number (Including Area Code) 32236 Paseo Adelanto, Suite F, San Juan Capistrano, CA 92675 (949) 488-8700 Address of Principal Business Operations (if Telephone Number (Including Area Code) (Number and Street, City, State, Zip Code) different from Executive Offices) Same as above Brief Description of Business Medical Device Developer Type of Business Organization corporation limited partnership, already formed other (please specify): JUL 01 2004 business trust limited partnership, to be formed Month Actual or Estimated Date of Incorporation or Organization: 9 7 0 8 **X** Actual Estimated Jurisdiction of Incorporation or Organization: (Enter two-letter U.S. Postal Service abbreviation for State;

GENERAL INSTRUCTIONS

Federal:

Who Must File: All issuers making an offering of securities in reliance on an exemption under Regulation D or Section 4(6), 17 CFR 230.501 et seq. or 15 U.S.C. 77d(6).

CN for Canada, FN for other foreign jurisdiction)

When To File: A notice must be filed no later than 15 days after the first sale of securities in the offering. A notice is deemed filed with the U.S. Securities and Exchange Commission (SEC) on the earlier of the date it is received by the SEC at the address given below or, if received at that address after the date on which it is due, on the date it was mailed by United States registered or certified mail to that address.

Where To File - U.S. Securities and Exchange Commission, 450 Fifth Street, N.W., Washington, D.C. 20549.

Copies Required: Five (5) copies of this notice must be filed with the SEC, one of which must be manually signed. Any copies not manually signed must be photocopies of the manually signed copy or bear typed or printed signatures.

Information Required: A new filing must contain all information requested. Amendments need only report the name of the issuer and offering any changes thereto, the information requested in Part C, and any material changes from the information previously supplied in Parts A and B. Part E and the Appendix need not be filed with the SEC.

Filing Fee: There is no federal filing fee.

This notice shall be used to indicate reliance on the Uniform Limited Offering Exemption (ULOE) for sales of securities in those states that have adopted ULOE and that have adopted this form. Issuers relying on ULOE must file a separate notice with the Securities Administrator in each state where sales are to be, or have been, made. If a state requires the payment of a fee as a precondition to the claim for the exemption, a fee in the proper amount shall accompany this form. This notice shall be filed in the appropriate states in accordance with state law. The Appendix to the notice constitutes a part of this notice and must be completed.

ATTENTION

Failure to file notice in the appropriate states will not result in a loss of the federal exemption. Conversely, failure to file the appropriate federal notice will not result in a loss of an available state exemption unless such exemption is predicated on the filing of a federal notice.

> Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB control number.

SEC 1972 (6-02)

A. BASIC IDENTIFICATION DATA Enter the information requested for the following: · Each promoter of the issuer, if the issuer has been organized within the past five years; Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer. Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; Each general and managing partner of partnership issuers. Executive Officer Director General and/or Check Box(es) that Apply: Promoter Beneficial Owner Managing Partner Full Name (Last name first, if individual) Altieri, Greig Business or Residence Address (Number and Street, City, State, Zip Code) 32236 Paseo Adelanto, Suite F, San Juan Capistrano, CA 92675 General and/or Check Box(es) that Apply: Promoter Beneficial Owner Executive Officer Director Managing Partner Full Name (Last name first, if individual) Burbank, M.D., Fred H. Business or Residence Address (Number and Street, City, State, Zip Code) 32236 Paseo Adelanto, Suite F, San Juan Capistrano, CA 92675 Beneficial Owner **Executive Officer** Director General and/or Check Box(es) that Apply: Promoter Managing Partner Full Name (East name first, if individual) Burbank Family Trust dated September 7, 1996, Fred and Melody Business or Residence Address (Number and Street, City, State, Zip Code) 12 Old Ranch Road, Laguna Niguel, CA 92677 Check Box(es) that Apply: Promoter -★ Beneficial Owner Executive Officer **X** Director General and/or Managing Partner Full Name (Last name first, if individual) Campbell-White, Annette (Board Representative of MedVenture Associates) Business or Residence Address (Number and Street, City, State, Zip Code) 5980 Horton Street, Suite 390, Emeryville, CA 94608 Check Box(es) that Apply: Promoter Beneficial Owner **Executive Officer** X Director General and/or Managing Partner Full Name (East name first, if individual) Fogarty, Thomas (Board Representative of Three Arch Partners) Business or Residence Address (Number and Street, City, State, Zip Code) 3200 Alpine Road, Portola Valley, CA 94028 Director Check Box(es) that Apply; Promoter ★ Beneficial Owner **Executive Officer** General and/or Managing Partner Full Name (Last name first, if individual) Johnson & Johnson Development Corporation Business or Residence Address (Number and Street, City, State, Zip Code) One Johnson & Johnson Plaza, Room WH3113, New Brunswick, NJ 08933 Check Box(es) that Apply: Promoter Beneficial Owner **Executive Officer** Director General and/or Managing Partner Full Name (Last name first, if individual) MedVenture Associates III, L.P. Business or Residence Address (Number and Street, City, State, Zip Code) 5980 Horton Street, Suite 390, Emeryville, CA 94608 (Use blank sheet, or copy and use additional copies of this sheet, as necessary)

A: BASIC IDENTIFICATION DATA Enter the information requested for the following: Each promoter of the issuer, if the issuer has been organized within the past five years; Each beneficial owner having the power to vote or dispose, or direct the vote or disposition of, 10% or more of a class of equity securities of the issuer. Each executive officer and director of corporate issuers and of corporate general and managing partners of partnership issuers; Each general and managing partner of partnership issuers. Director General and/or Executive Officer Beneficial Owner Check Box(es) that Apply: Promoter Managing Partner Full Name (Last name first, if individual) Onopchenko, John (Board Representative of Johnson & Johnson Development Corporation) Business or Residence Address (Number and Street, City, State, Zip Code) One Johnson & Johnson Plaza, Room WH3113, New Brunswick, NJ 08933 General and/or Executive Officer Check Box(es) that Apply: Promoter Beneficial Owner Director Managing Partner Full Name (Last name first, if individual) Three Arch Partners III, L.P. Business or Residence Address (Number and Street, City, State, Zip Code) 3200 Alpine Road, Portola Valley, CA 94028 **Executive Officer** Director General and/or Check Box(es) that Apply: Promoter Beneficial Owner Managing Partner Full Name (East name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) Executive Officer Check Box(es) that Apply: Promoter Beneficial Owner Director General and/or Managing Partner Full Name (Last name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) Check Box(es) that Apply: Promoter Beneficial Owner **Executive Officer** Director General and/or Managing Partner Full Name (East name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) Promoter Beneficial Owner **Executive Officer** Director General and/or Check Box(es) that Apply: Managing Partner Full Name (Last name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) Check Box(es) that Apply: Promoter Beneficial Owner **Executive Officer** Director General and/or Managing Partner Full Name (Last name first, if individual) Business or Residence Address (Number and Street, City, State, Zip Code) (Use blank sheet, or copy and use additional copies of this sheet, as necessary)

				В.	INFORM2	TION AF	OUT OF	ERING					
1 Has th	ne issuer s	old or does	s the issuer	intend to s	ell to non-	accredited :	investors th	nis offerings)			Yes	No X
1. Has the issuer sold, or does the issuer intend to sell, to non-accredited investors this offering?									2				
2. What is the minimum investment that will be accepted from any individual?								\$					
3. Does the offering permit joint ownership of a single unit?							Yes	No					
4. Enter the information requested for each person who has been or will be paid or given, directly or indirectly, any commission or similar remuneration for solicitation of purchasers in connection with sales of securities in the offering.								r					
lf a	person to	be listed	is an assoc	ciated person	on or agent	of a broke	er or dealer	registered	with the S	EC and/or v	with a state		
	er or dealer	, you may	set forth th	e informati	on for that	broker or d	lealer only.	· · · · · · · · · · · · · · · · · · ·	·				
Full Name	e (Last nan	ne first, if i	ndividual)										
Business o	or Residenc	e Address	(Number a	and Street, (City, State.	Zip Code)							
<i></i>			(1 / 44110 42 6	0,	,,,								
Name of A	Associated	Broker or l	Dealer				 -						
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			las Solicite Individual S	ed or Intend States)	ls to Solicit		S					All St	tates
AL	AK	AZ	AR	CA	со	СТ	DE	DC	FL	GA	HII	ID	
IL	IN	IA .	KS	KY	LA	ME	MD	MA	MI	MN	MS	МО	
МТ	NE	NV	NH	ИЛ	NM	NY	NC	ND	ОН	ок	OR	PA	
RI	sc	SD	TN	TX	UT	VT	VA	WA	wv	WI	WY	PR	
Full Name	(Last name	e first, if in	dividual)										
	* * * * ***	W 4		*									
Business or	r Residenc	e Address	(Number a	nd Street, C	City, State,	Zip Code)							
				···					·				
Name of A	ssociated I	Broker or I	Dealer										
States in W													
	[]		[]				r					All St	tates
AL	[AK]	[AZ]	KS	CA VV	CO	CT	DE	DC	FL	[GA]	HI	ID	
MT	IN NE	NV	NH	NJ	NM	NY	MD NC	ND	ОН	OK	OR	MO PA	
RI	sc	SD	TN	TX	UT	VT	VA	WA	wv	WI	WY	PR	
Full Name												<u> </u>	
Business or	Residence	e Address (Number a	nd Street, C	City, State, 2	Zip Code)							
N. C.A										 	·		
Name of A	ssociated E	Broker or L	ealer										
States in W					s to Solicit	Purchasers						7 411 64	
AL AL	All States"	AZ	ndividual S	CA CA	СО	СТ	DE	DC	FL	GA	<u>Г</u>	All St	iates
IL	IN	IA	KS	ку	LA	ME	MD	MA	MI	MN	MS	МО	
MT	NE	NV	ИН	ГИ	NM	NY	NC	ND	ОН	ОК	OR	PA	
RI	SC	SD	TN	TX	UT	VT	VA	WA	WV	WI	WY	PR	

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND USE OF PROCEEDS

 Enter the aggregate offering price of securities included in this offering and the total amount alread sold. Enter "0" if answer is "none" or "zero." If the transaction is an exchange offering, chec this box and indicate in the columns below the amounts of the securities offered for exchange an already exchanged. 	:k	
Type of Security	Aggregate Offering Price	Amount Already Sold
Debt	\$	\$
Equity	\$ 12,323,299.50	\$_12,323,299.50
Common Preferred		
Convertible Securities (including warrants)	\$ 100.00	\$ 100.00
Partnership Interests	\$	\$
Other (Specify)		
Total		
Answer also in Appendix, Column 3, if filing under ULOE.		
2. Enter the number of accredited and non-accredited investors who have purchased securities in the offering and the aggregate dollar amounts of their purchases. For offerings under Rule 504 indicate the number of persons who have purchased securities and the aggregate dollar amount of their purchases on the total lines. Enter "0" if answer is "none" or " zero."	1,	Aggregate Dollar Amount of Purchases
Accredited Investors	14	\$_12,323,399.50
Non-accredited Investors	·····	\$
Total (for filings under Rule 504 only)		\$
Answer also in Appendix, Column 4, if filing under ULOE.		
3. If this filing is for an offering under Rule 504 or 505, enter the information requested for all securities sold by the issuer, to date, in offerings of the types indicated, in the twelve (12) months prior to the first sale of securities in this offering. Classify securities by type listed in Part C — Question 1.	ie	Dul
Type of offering	Type of Security	Dollar Amount Sold
Rule 505		\$
Regulation A		
Rule 504		
Total		
4. a. Furnish a statement-of all expenses in connection with the issuance and distribution of the securities in this offering. Exclude amounts relating solely to organization expenses of the issuer. The information may be given as subject to future contingencies. If the amount of an expenditure not known, furnish an estimate and check the box to the left of the estimate.	ne	
Transfer Agent's Fees		s
Printing and Engraving Costs] s
Legal Fees	X	\$ 55,000.00
Accounting Fees] \$
Engineering Fees		s
Sales Commissions (specify finders' fees separately)		\$
Other Expenses (identify) Fees for Securities Filings		\$ 600.00
Total		

C. OFFERING PRICE, NUMBER OF INVESTORS, EXPENSES AND US	E OF PROCEEDS		
b. Enter the difference between the aggregate offering response to Part C — Questic total expenses furnished in response to Part C — Question 4.a. This difference is the "adjust proceeds to the issuer."	ed gross	\$ 12,267,799.50	
Indicate below the amount of the adjusted gross proceeds to the issuer used or proposed to be used for each of the purposes shown. If the amount for any purpose is not known, furnish an estir check the box to the left of the estimate. The total of the payments listed must equal the adjust proceeds to the issuer set forth in response to Part C - Question 4.b above.	nate and		
	Payments to Officers, Directors, & Affiliates	Payments To Others	
Salaries and fees	□ \$	□ \$	
Purchase of real estate	□ s	. D \$	
Purchase, rental or leasing and installation of machinery and equipment	□ s	. 🗆 s	
Construction or leasing of plant buildings and facilities	□ \$	s	
Acquisition of other businesses (including the value of securities involved in this offering that may be used in exchange for the assets or securities of another issuer pursuant to a merger)	□ \$		
Repayment of indebtedness			
Working capital		\$ 12,267,799.50	
Other (specify):		 	
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	□ \$	□ \$	
Column Totals	□ s	x \$ 12,267,799.50	
Total Payments Listed (column totals added)	\$ 12,267,799.50		
D. FEDERAL SIGNATURE			

5.

The issuer has duly caused this notice to be signed by the undersigned duly authorized person. If this notice is filed under Rule 505, the following signature constitutes an undertaking by the issuer to furnish to the U.S. Securities and Exchange Commission, upon written request of its staff, the information furnished by the issuer to any non-accredited investor pursuant to paragraph (b)(2) of Rule 502.

Issuer (Print or Type) Vascular Control Systems, Inc.	Signature	Date June 23, 2004
Name of Signer (Print or Type)	Title of Signer (Print or Type)	
Greig Altieri	President	

-ATTENTION-

Intentional misstatements or omissions of fact constitute federal criminal violations. (See 18 U.S.C. 1001.)